



# Cambridge Lower Secondary Program for Middle Schools

May 19<sup>th</sup>, 2026



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## This presentation aligns to the following goals as part of the Volusia County Schools 2024-2027 Strategic Plan:

- Goal: All Students will engage in high levels of learning EVERY day.
  - Guardrail 1: Recruit, support, develop and retain high-quality staff.
  - Guardrail 2: Provide conditions that enhance student learning.
  - Guardrail 3: Improve operational efficiency and maximize resources to support student learning.
  - Guardrail 4: Ensure high-quality community engagement with all stakeholders.



# Cambridge Impact



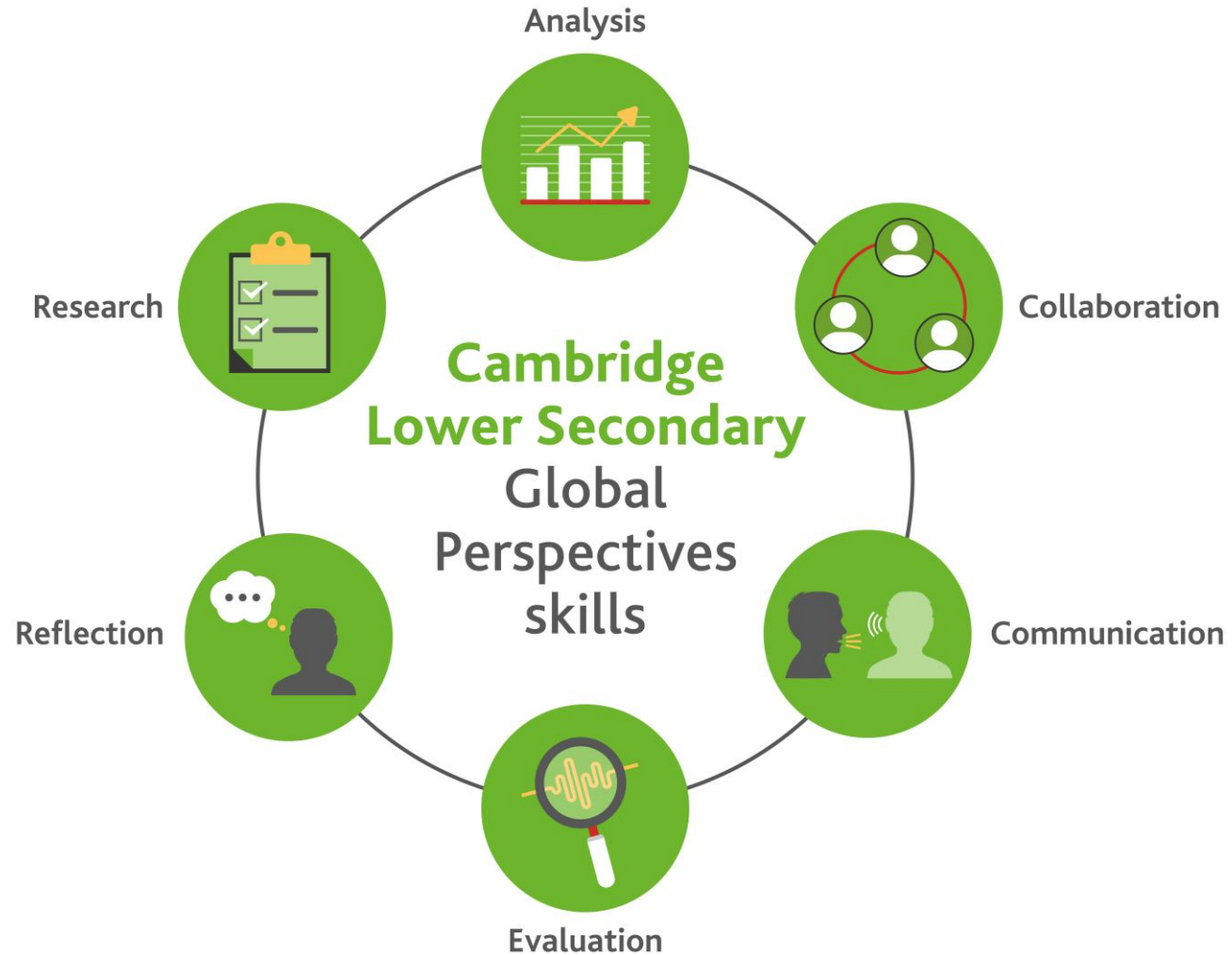
## Why

- Strengthens Critical Thinking
- Heightens Skills in Research, Analysis, Evaluation, Collaboration, and Communication
- Promotes Student Independence and Ownership of Learning
- Increases Understanding of Roles & Responsibilities on Teamwork.
- Supports Skill Development Across Subjects

**Impact:** Meaningful learning. Stronger engagement. Positive student outcomes.



# Cambridge Impact



# Attributes Toward Success





# What is Cambridge Lower Secondary?



For middle school learners.  
Develops learners who are:

- Confident
- Innovative
- Engaged

Pathway for success in:

- AICE
- AP
- IB
- CTE
- Dual Enrollment
- College & Career

Middle schools will offer the CAMBRIDGE LOWER SECONDARY GLOBAL PERSPECTIVES course.

Cambridge Lower Secondary prepares students for numerous advanced program pathways

- A.I.C.E. - Advanced International Certificate of Education
- I.B. - International Baccalaureate
- A.P. – Advanced Placement
- D.E. – Dual Enrollment
- C.T.E. – Career & Technical Education



# Lower Secondary Global Perspectives



What will students do?

- ❖ Learn research and media literacy skills.
- ❖ Understand the attributes that contribute to academic success.
- ❖ Investigate real-world issues.
- ❖ Conduct research, gather evidence, analyze findings.
- ❖ Determine possible solutions to real-world issues.
- ❖ Collaborate throughout the process while maintaining individual responsibility.
- ❖ Debate issues through structured discussions.
- ❖ Learn communication skills through presentations.



# Lower Secondary Global Perspectives



How does it align with core subjects: ELA, Math, Science, and Social Studies?

## ELA

- Emphasizes reading comprehension & analysis.
- Enhances writing skills.
- Builds speaking, listening, and collaboration skills.
- Critical thinking and multiple perspectives.
- Vocabulary and language skills.
- Research process and media literacy.



## Science

- Reinforces scientific inquiry and reasoning.
- Builds greater understanding of science processes.
- Strengthens data analysis and evidence evaluation.
- Application of science to real-world issues.



# Lower Secondary Global Perspectives



How does it align with core subjects: ELA, Math, Science, and Social Studies?

## Math

- Provides application of math skills.
- Strengthens data understanding and interpretation.
- Reinforces problem-solving and reasoning.
- Encourages math skills across multiple subjects.



## Social Studies

- Emphasizes civic literacy and global awareness.
- Encourages analysis of real-world issues and public policy.
- Strengthens understanding of geography, economics, and international impacts.
- Builds inquiry, discussion, and argumentative skills.



# Cambridge Lower Secondary Journey



6<sup>th</sup> grade, 7<sup>th</sup> grade, and 8<sup>th</sup> grade

The rigor and learning process increases at each stage, but the core framework remains and provides cohesion between grade levels.

## Research

Determine relevant information related to research questions.

## Analysis

Identifying various perspectives and their validity.

## Evaluation

Evaluating source material and evaluating arguments

## Reflection

Personal Contribution: to teamwork and areas for improvement.



## Making Connections

Making international connections and analyzing consequences.

## Problem Solving

Developing multiple solutions to solve issues.

## Collaboration

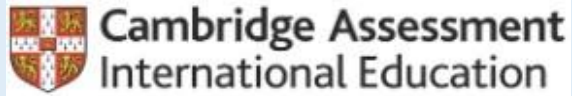
Cooperation and Engaging in Teamwork

## Communication

Presenting information and arguments.



# Current Advanced Programs



Atlantic  
Deltona  
Mainland  
New Smyrna  
Pine Ridge  
Seabreeze  
Taylor  
University



Atlantic  
DeLand  
Deltona  
Mainland  
New Smyrna  
Pine Ridge  
Seabreeze  
Spruce Creek  
Taylor  
University  
Volusia Virtual  
Solutions



DeLand  
Spruce  
Creek



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**Click here to enroll for the  
upcoming school year**



Cambridge Middle School  
Program at Ormond Beach Middle  
School 2026-2027

